E. Willis Re-run STIC Copy #11

RAW SEQUENCE LISTING DATE: 10/15/2001
PATENT APPLICATION: US/09/522,342 TIME: 15:49:39

Input Set : A:\P1219P1-US Sequence Listing.txt
Output Set: N:\CRF3\10152001\I522342.raw

<110> APPLICANT: Stewart,Timothy A.
Tomlinson, Elizabeth
Goddard,Audrey
Gurney,Austin L.
<120> TITLE OF INVENTION: FIBROBLAST GROWTH FACTOR-19 (FGF-19) NUCLEIC ACIDS AND POLYPEPTIDES AND METHODS F0R THE TREATMENT OF OBESITY
<130> FILE REFERENCE: P1219P1-US
<140> CURRENT APPLICATION NUMBER: US 09/522,342
<141> CURRENT FILING DATE: 2000-03-09
<150> PRIOR APPLICATION NUMBER: US 60/066,840
<151> PRIOR FILING DATE: 1997-11-25
<150> PRIOR APPLICATION NUMBER: US 09/158,342
<151> PRIOR FILING DATE: 1998-09-21
<150> PRIOR APPLICATION NUMBER: US 09/284,663
<151> PRIOR FILING DATE: 1999-04-15
<150> PRIOR APPLICATION NUMBER: PCT/US98/25190
<151> PRIOR FILING DATE: 1998-11-25
<160> NUMBER OF SEQ ID NOS: 5
<210> SEQ ID NO: 1
<211> LENGTH: 2137
<212> TYPE: DNA
<213> ORGANISM: Homo Sapien
<400> SEQUENCE: 1

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106  gtcatggatg ctgtcctgag aataacttgc tgtcccggtg tcacctgctt 1800
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110  attggggcct cccaggcccc ccaccttatg tcaacctgca cttcttgttc 1900
112  aaaaatcagg aaaagaaaag atttgaagac cccaagtctt gtcaataact 1950
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116  ggttttccaa catgatattt atgagtaatt tattttgata tgtacatctc 2050
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120  gaggtttgtt ttgtatatta aaatggagtt tgtttgt 2137
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123 <211> LENGTH: 216
124 <212> TYPE: PRT
125 <213> ORGANISM: Homo Sapien
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132                20                  25                  30
134  Gly Pro His Val His Tyr Gly Trp Gly Asp Pro Ile Arg Leu Arg
135                35                  40                  45
137  His Leu Tyr Thr Ser Gly Pro His Gly Leu Ser Ser Cys Phe Leu
138                50                  55                  60
140  Arg Ile Arg Ala Asp Gly Val Val Asp Cys Ala Arg Gly Gln Ser
141                65                  70                  75
143  Ala His Ser Leu Leu Glu Ile Lys Ala Val Ala Leu Arg Thr Val
144                80                  85                  90
146  Ala Ile Lys Gly Val His Ser Val Arg Tyr Leu Cys Met Gly Ala
147                95                 100                 105
149  Asp Gly Lys Met Gln Gly Leu Leu Gln Tyr Ser Glu Glu Asp Cys
150               110                 115                 120
152  Ala Phe Glu Glu Glu Ile Arg Pro Asp Gly Tyr Asn Val Tyr Arg
153               125                 130                 135
155  Ser Glu Lys His Arg Leu Pro Val Ser Leu Ser Ser Ala Lys Gln
156               140                 145                 150
158  Arg Gln Leu Tyr Lys Asn Arg Gly Phe Leu Pro Leu Ser His Phe
159               155                 160                 165
161  Leu Pro Met Leu Pro Met Val Pro Glu Glu Pro Glu Asp Leu Arg
162               170                 175                 180
164  Gly His Leu Glu Ser Asp Met Phe Ser Ser Pro Leu Glu Thr Asp
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176 <213> ORGANISM: Artificial Sequence
178 <220> FEATURE:
179 <223> OTHER INFORMATION: Synthetic oligonucleotide probe
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185 <211> LENGTH: 22
186 <212> TYPE: DNA
187 <213> ORGANISM: Artificial Sequence
189 <220> FEATURE:
190 <223> OTHER INFORMATION: Synthetic oligonucleotide probe
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196 <211> LENGTH: 42
197 <212> TYPE: DNA
198 <213> ORGANISM: Artificial Sequence
200 <220> FEATURE:
201 <223> OTHER INFORMATION: Synthetic oligonucleotide probe
203 <400> SEQUENCE: 5
204  gcctcccggt ctccctgagc agtgccaaac agcggcagtg ta 42
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VERIFICATION SUMMARY DATE: 10/15/2001
PATENT APPLICATION: **US/09/522,342** TIME: 15:49:40

Input Set : **A:\P1219P1-US Sequence Listing.txt**
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